Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5 44 0639" "5555306").pn.	USPAT	OR	OFF	2004/08/23 12:50
S2	599	381/61-63.ccls.	USPAT	OR	OFF	2004/08/09 15:29
S3	116	381/61-63.ccls. and reflection	USPAT	OR	OFF	2004/08/09 15:38
S4	0	"5862233".uref.	USPAT	OR	OFF	2004/08/10 15:50
S5	1	"5109419".PN.	USPAT	OR	OFF	2004/08/09 15:39
S6	0	"5862233".URPN.	USPAT	OR	OFF	2004/08/09 15:39
S7	0	"5862233".URPN.	USPAT	OR	OFF	2004/08/09 15:39
S8	3	("5109419" "5142586" "5297210").PN.	USPAT	OR	OFF	2004/08/09 15:40
S9	1	"6263396".pn.	USPAT	OR	OFF	2004/08/10 16:57
S10	638	"chirp signal"	USPAT	OR	OFF	2004/08/10 16:57
S11	710	"chirp signal"	USPAT	OR	ON	2004/08/10 16:57
S12	17	"chirp signal" and "381".clas.	USPAT	OR	ON	2004/08/10 16:58
S13	324	381/63.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/11 18:18
S14	240	381/63.ccls. and ((@ad @rlad)<="19981023")	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/12 15:14
S15	84	(381/63.ccls. and ((@ad @rlad)<="19981023")) and reflection	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2004/08/11 18:19
S16	98	(381/63.ccls. and ((@ad @rlad)<="19981023")) and reflection	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/11 18:20
S17	3495	"134" and fir	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/11 18:20
S18	17527	"13" and fir	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/11 18:20
S19	29	((381/63.ccls. and ((@ad @rlad)<="19981023")) and reflection) and fir	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/12 14:49

S20	2	"5142586".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/12 14:50
S21	47	381/63.ccls. and ((@ad @rlad)<="19981023") and fir	US-PGPUB; USPAT	OR	ON	2004/08/12 15:24
S22	0	381/63.ccls. and ((@ad @rlad)<="19981023") and ("cross couple" near3 matric\$4)	US-PGPUB; USPAT	OR	ON	2004/08/12 15:24
S23	236	381/63.ccls. and ((@ad @rlad)<="19981023")	US-PGPUB; USPAT	OR	ON	2004/08/12 15:24
S24	8	381/63.ccls. and ((@ad @rlad)<="19981023") and (matric\$4)	US-PGPUB; USPAT	OR	ON	2004/08/12 17:29
S25	41	381/63.ccls. and ((@ad @rlad)<="19981023") and (matri\$4)	US-PGPUB; USPAT	OR	ON	2004/08/12 17:44
S26	12	(381/63.ccls. and ((@ad @rlad)<="19981023") and (matri\$4)) and fir	US-PGPUB; USPAT	OR	ON	2004/08/12 17:56
S27	1	"5862233".pn.	US-PGPUB; USPAT	OR	ON	2004/08/12 17:56
S28	16	"cross coupling" near matri\$2	USPAT	OR	OFF	2004/08/12 19:24
S29	1	"4817149".pn.	USPAT	OR	OFF	2004/08/12 21:04
S30	21	programmable near4 chirp	USPAT	OR	OFF	2004/08/12 21:04
S31	28	programmable near4 chirp	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/12 21:12
S32	2	"4049958".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON ·	2004/08/12 21:06
S33	2	"5355091".pn.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/12 21:06
S34	15	(programmable near4 chirp) and (chirp same (amplitude gain))	US-PGPUB; USPAT; EPO	OR	ON	2004/08/12 21:23
S35	0	((programmable near4 chirp) and (chirp same (amplitude gain))) not (programmable near4 chirp)	US-PGPUB; USPAT; EPO	OR	ON	2004/08/12 21:23
S36	10	(programmable near4 chirp) not (chirp same (amplitude gain))	US-PGPUB; USPAT; EPO	OR	ON	2004/08/12 21:36

S37	1	"6125189".pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/08/12 21:36
S38	1	"5440639".pn.	USPAT	OR	OFF	2004/08/22 16:03
S39	1	"5555306".pn.	USPAT	OR	OFF	2004/08/22 16:03
S40	0	"5862233".uref.	USPAT	OR	OFF	2004/08/23 07:18
S41	1	"5862233".pn.	USPAT	OR	OFF	2004/08/23 07:18
S42	0	"5862233".URPN.	USPAT	OR	OFF	2004/08/23 07:18
S43	0	"orthonormal cross coupling matrix"	USPAT	OR	OFF	2005/03/12 15:37
S44	0	"orthonormal cross coupling matrix"	US-PGPUB; USPAT	OR	OFF	2005/03/12 15:38
S45	2	("5555306" "5440639").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/12 17:02
S46	1	"5729613".pn.	US-PGPUB; USPAT	OR	OFF	2005/03/12 17:07
S47	127	"orthonormal matrix"	US-PGPUB; USPAT	OR	OFF	2005/03/12 17:15
S48	13	("4338581" "4366346" "4803731" "5109419" "5131051" "5142586" "5247474" "5297210" "5530762" "5555306" "5621801").PN. OR ("5729613"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 14:42
S49	1680	(orthonormal)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:08
S50	1199	S49 and (matrix matrices)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:08
S51	231	S50 and (reflection reverb\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:08
S52	278	(orthonormal) near2 (matrix matrices)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:09
S53	278	(orthonormal) near2 (matrix matrices)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 15:27
S54	0	(orthonormal) near2 ("cross coupling")	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 15:28
S55	1	(orthonormal) same ("cross coupling")	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 17:22

S56	0	polleti-mark\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 17:24
S57	0	polleti.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/14 17:24
S58	0	polleti.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/14 17:24
S59	8	poletti-mark\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/14 17:24
S60	13	("4338581" "4366346" "4803731" "5109419" "5131051" "5142586" "5247474" "5297210" "5530762" "5555306" "5621801").PN. OR ("5729613"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 17:28
S61	11	("4218585" "4731835" "4803731").PN. OR ("5491754"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 17:39
S62	8	("4215242" "4472993" "4731848" "4984276" "5195140" "5369710" "5491754").PN. OR ("5774560"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 18:14
S63	5	381/63.ccls. and orthonormal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 18:14
S64	5	381/63.ccls. and orthonormal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/14 18:18
S65	13	"381".clas. and orthonormal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/14 18:18
S66		S65 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/14 18:18
S67	<u></u>	"5491754".pn.	USPAT	OR	OFF	2005/03/14 19:01

S68	0	"20040254797"	USPAT	OR	OFF	2005/03/14 19:01
S69	1	"20040254797"	US-PGPUB; USPAT	OR	OFF	2005/03/14 19:41
S70	1016	orthogonal and orthonormal	US-PGPUB; USPAT	OR	OFF	2005/03/14 19:42
S71	1016	orthogonal and orthonormal	US-PGPUB; USPAT	OR	ON	2005/03/14 19:41
S72	552	S71 and reflect\$	US-PGPUB; USPAT	OR	ON	2005/03/14 19:41
S73	403	orthogonal same orthonormal	US-PGPUB; USPAT	OR	OFF	2005/03/14 19:42